



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Pugia et al.

Serial No.: 10/608,671

Group Art Unit: Not yet assigned

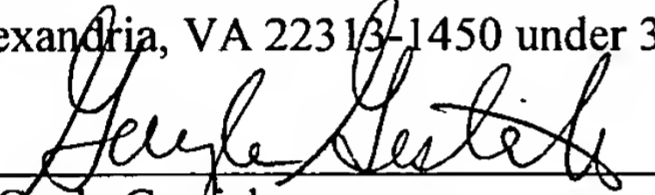
Filed: Jun 27, 2003

Examiner: Not yet assigned

For: METHOD AND APPARATUS FOR ENTRY AND STORAGE OF
SPECIMENS INTO A MICROFLUIDIC DEVICE

CERTIFICATION UNDER 37 CFR 1.8(a)

I hereby certify that, on the date shown below, this correspondence, and any attachments referred to herein, are being deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 under 37 CFR 1.8(a) with sufficient postage as first class mail.


Gayle Gestick

7/28/03
Date

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56, §1.97 AND §1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:


The citations listed on the enclosed Information Disclosure Statement (modified Form PTO-1449) may be material to the examination of the above-identified patent application. Therefore, Applicants submit these documents in compliance with the duty of disclosure as defined in 37 CFR §1.56, §1.97, and §1.98. The Examiner is requested to make these citations of official record in the present application.

Legible copies of all items listed in the attached modified Form PTO-1449 accompany this information statement.

The present information disclosure statement is being filed within three months of the filing date of the application or before the mailing date of the first Office Action on the merits and therefore no certification under 37 CFR §1.97(e) or fee under 37 CFR §1.17(p) is required.

This information disclosure statement under 37 CFR §1.56, §1.97 and §1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these citations constitute prior art under 35 USC §102 or §103.

Respectfully submitted,

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Date: 7-25-03

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Substitute Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT Page 1 of 5	Application No.	Filing Date
	10/608,671	June 27, 2003
	First Named Inventor: Pugia et al.	
	Examiner: Not yet assigned	
	Art Unit: Not yet assigned	
		Atty. Docket No.: MSA-3452



U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Public. Date	Name of Patentee	Relevant Pages
	A1	US-3,856,649	12/24/74	Genshaw et al.	Whole document
	A2	US-4,413,407	11/08/83	Columbus	Whole document
	A3	US-4,446,232	05/01/84	Liotta	Whole document
	A4	US-4,515,889	05/07/85	Klose et al.	Whole document
	A5	US-4,587,220	05/06/86	Mayambala-Mwanika et al.	Whole document
	A6	US-4,647,654	03/03/87	Knowles et al.	Whole document
	A7	US-4,658,022	04/14/87	Knowles et al.	Whole document
	A8	US-4,727,036	02/23/88	Knowles et al.	Whole document
	A9	US-4,761,381	08/02/88	Blatt et al.	Whole document
	A10	US-4,755,472	07/05/88	Ismail et al.	Whole document
	A11	US-4,806,311	02/21/89	Greenquist	Whole document
	A12	US-4,908,112	03/13/90	Pace	Whole document
	A13	US-4,968,742	11/06/90	Lewis et al.	Whole document
	A14	US-4,970,171	11/13/90	Messenger et al.	Whole document
	A15	US 5,024,647	06/18/91	Jubin et al.	Whole document
	A16	US 5,089,420	02/18/92	Albarella et al.	Whole document
	A17	US-5,110,555	05/05/92	Moore et al.	Whole document
	A18	US-5,141,868	08/25/92	Shanks et al.	Whole document
	A19	US-5,151,369	09/29/92	Lewis et al.	Whole document
	A20	US-5,187,104	02/16/93	Corey et al.	Whole document
	A21	US-5,202,261	08/13/93	Musho et al.	Whole document
	A22	US-5,208,163	05/04/93	Charlton et al.	Whole document
	A23	US-5,250,439	10/05/93	Musho et al.	Whole document
	A24	US-5,258,311	11/02/93	Lewis et al.	Whole document
	A25	US-5,279,790	01/18/94	Corey et al.	Whole document

Examiner Signature	Date Considered
Examiner: Initial if citation is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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STATEMENT BY APPLICANT**

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First Named Inventor: Pugia et al.

Examiner: Not yet assigned

Art Unit: Not yet assigned

Atty. Docket No.: MSA-3452

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Examiner Initials	Cite No.	Document Number	Public. Date	Name of Patentee	Relevant Pages
	A26	US-5,286,454	02/15/94	Nilsson et al.	Whole document
	A27	US-5,296,192	03/22/94	Carroll et al.	Whole document
	A28	US-5,318,894	06/07/94	Pugia	Whole document
	A29	US-5,360,595	11/01/94	Bell et al.	Whole document
	A30	US-5,424,125	06/13/95	Ballard et al.	Whole document
	A31	US-5,458,852	10/17/95	Buechler	Whole document
	A32	US-5,478,751	12/26/95	Oosta et al.	Whole document
	A33	US-5,585,069	12/17/96	Zanzucchi et al.	Whole document
	A34	US-5,631,303	05/20/97	Reinecke	Whole document
	A35	US-5,716,741	02/10/98	Reinecke et al.	Whole document
	A36	US-5,716,851	02/10/98	Pugia et al.	Whole document
	A37	US-5,837,200	10/17/98	Diessel et al.	Whole document
	A38	US-5,851,776	12/22/98	Valkirs	Whole document
	A39	US-5,885,527	03/23/99	Buechler	Whole document
	A40	US-5,922,615	07/13/99	Nowakowski et al.	Whole document
	A41	US-5,939,272	08/17/99	Buechler et al.	Whole document
	A42	US-5,942,443	08/24/99	Parce et al.	Whole document
	A43	US-5,948,227	09/07/99	Dubrow	Whole document
	A44	US-5,955,028	09/21/99	Chow	Whole document
	A45	US-5,957,579	09/28/99	Kopf-Sill et al.	Whole document
	A46	US-5,958,203	09/28/99	Parce et al.	Whole document
	A47	US-5,958,694	09/28/99	Nikiforov	Whole document
	A48	US-5,959,291	09/28/99	Jensen	Whole document
	A49	US-5,964,995	10/12/99	Nikiforov et al.	Whole document
	A50	US-5,965,001	10/12/99	Chow et al.	Whole document

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Examiner Initials	Cite No.	Document Number	Public. Date	Name of Patentee	Relevant Pages
	A51	US-5,965,375	10/12/99	Valkirs	Whole document
	A52	US-5,965,410	10/12/99	Chow et al.	Whole document
	A53	US-5,972,187	10/26/99	Parce et al.	Whole document
	A54	US-5,976,336	11/02/99	Dubrow et al.	Whole document
	A55	US-5,985,579	11/16/99	Buechler et al.	Whole document
	A56	US-5,989,402	11/23/99	Chow et al.	Whole document
	A57	US-5,994,150	11/30/99	Challener et al.	Whole document
	A58	US-6,001,231	12/14/99	Kopf-Sill	Whole document
	A59	US-6,004,515	12/21/99	Parce et al.	Whole document
	A60	US-6,011,252	01/04/00	Jensen	Whole document
	A61	US-6,012,902	01/11/00	Parce	Whole document
	A62	US-6,019,944	02/01/00	Buechler	Whole document
	A63	US-6,037,455	03/14/00	Buechler	Whole document
	A64	US-6,042,709	03/28/00	Parce et al.	Whole document
	A65	US-6,042,710	03/28/00	Dubrow	Whole document
	A66	US-6,043,043	03/28/00	Yip	Whole document
	A67	US-6,046,056	04/04/00	Parce et al.	Whole document
	A68	US-6,048,498	04/11/00	Kennedy	Whole document
	A69	US-6,063,589	05/16/00	Kellogg et al.	Whole document
	A70	US-6,068,752	05/30/00	Dubrow et al.	Whole document
	A71	US-6,071,478	06/06/00	Chow	Whole document
	A72	US-6,074,616	06/13/00	Buechler et al.	Whole document
	A73	US-6,074,725	06/13/00	Kennedy	Whole document
	A74	US-6,080,295	06/27/00	Parce et al.	Whole document
	A75	US-6,086,740	07/11/00	Kennedy	Whole document

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Examiner: Not yet assigned

Art Unit: Not yet assigned

Atty. Docket No.: MSA-3452

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Examiner Initials	Cite No.	Document Number	Public. Date	Name of Patentee	Relevant Pages
	A76	US-6,086,825	07/11/00	Sundberg et al.	Whole document
	A77	US-6,090,251	07/18/00	Sundberg et al.	Whole document
	A78	US-6,100,099	08/08/00	Gordon et al.	Whole document
	A79	US-6,100,541	08/08/00	Nagle et al.	Whole document
	A80	US-6,106,779	08/22/00	Buechler et al.	Whole document
	A81	US-6,107,044	08/22/00	Nikiforov	Whole document
	A82	US-6,113,855	09/05/00	Buechler	Whole document
	A83	US-6,123,798	09/26/00	Gandhi et al	Whole document
	A84	US-6,129,826	10/10/00	Nikiforov et al.	Whole document
	A85	US-6,132,685	10/17/00	Kercso et al.	Whole document
	A86	US-6,136,610	10/24/00	Polito et al.	Whole document
	A87	US-6,143,248	11/07/00	Kellogg et al.	Whole document
	A88	US-6,143,576	11/07/00	Buechler	Whole document
	A89	US-6,148,508	11/21/00	Wolk	Whole document
	A90	US-6,149,870	11/21/00	Parce et al.	Whole document
	A91	US-6,150,119	11/21/00	Kopf-Sill et al.	Whole document
	A92	US-6,150,180	11/21/00	Parce et al.	Whole document
	A93	US-6,156,270	12/05/00	Buechler	Whole document
	A94	US-6,251,567 B1	06/26/01	Reinecke et al.	Whole document
	A95	US-6,268,025 B1	07/31/01	Reinecke et al.	Whole document
	A96	US-6,296,126 B1	10/02/01	Peters	Whole document
	A97	US-2001/0046453 A1	11/29/01	Weigl et al.	Whole document
	A98	US-2002/0114738 A1	8/22/02	Wyzgol et al.	Whole document

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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Public. Date	Name of Patentee	Relevant Pages	Translation Yes/No
	B1	CA 2,323,424 A1	09/11/00	Microparts Gesellschaft	Whole doc.	
	B2	EP 0287883 A1	10/26/88	Miles, Inc.	Whole doc.	
	B3	WO 95/17965 A1	07/06/95	Abbott Laboratories	Whole doc.	
	B4	WO 00/34781 A3	06/15/00	Kimberly Clark Worldwide	Whole doc.	
	B5	WO 00/36416 A1	06/22/00	Kimberly Clark Worldwide	Whole doc.	
	B6	WO 01/24931 A1	04/12/01	Roche Diagnostic et al.	Whole doc.	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Name of author (CAPITAL LETTERS), title of article (when appropriate), title of item (book, magazine, journal, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.
	C1	HE, BING ET AL., Microfabricated Filters for Microfluidic Analytical Systems, <u>Analytical Chemistry</u> , 1999, 1464-1468, 71-7, American Chemical Society, Published on Web

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